## **Vermont Mental Health Performance Indicator Project**

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

## **MEMORANDUM**

TO: Vermont Mental Health Performance Indicator Project

Advisory Group and Interested Parties

FROM: John Pandiani and Janet Bramley

DATE: June 1, 2001

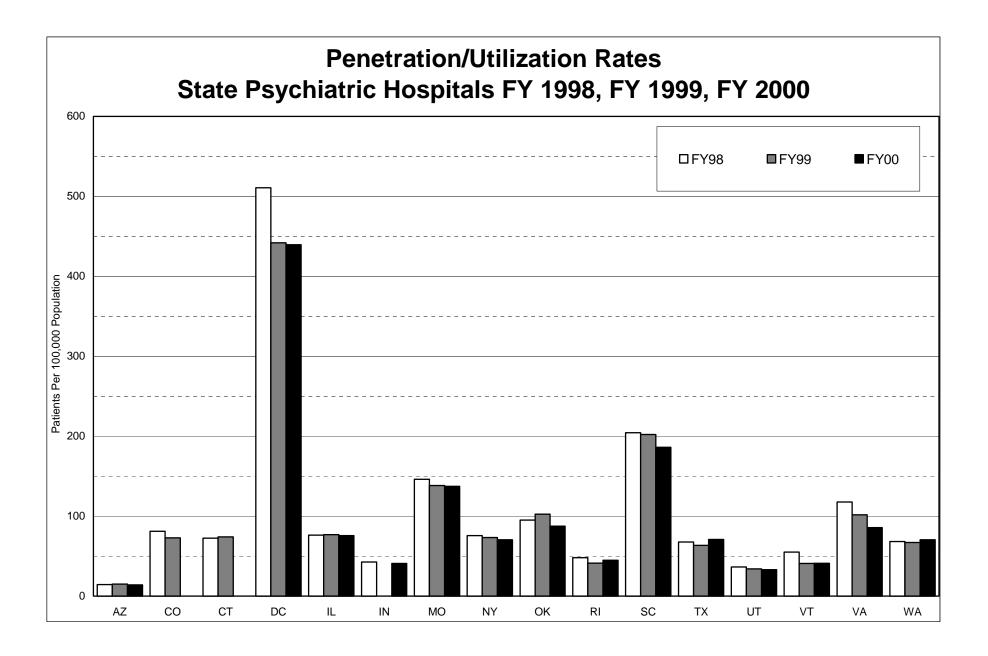
RE: Penetration/Utilization Rates at State Hospitals in 16 States

Penetration/Utilization rates for public mental health services are the first indicators to be produced on a multi-state basis by the Sixteen State Performance Indicator Project. The attached graph and table provide state hospital utilization rates that are currently available for FY1998-2000. Computations of state hospital penetration/utilization rates are based on unduplicated counts of people served by state hospitals in each state. All individuals who spent time in a state hospital, regardless of legal status or diagnosis are included. These counts exclude non-state hospital based inpatient programs and psychiatric hospitals operated by other branches of state government (e.g. correctional authorities). Utilization rates (per 100,000 population) are derived by multiplying by 100,000 and dividing that number by the total number of residents of the state.

As you will see, state hospital utilization rates during FY1998-2000 range from 14 per 100,000 population (in Arizona during 1998 and 2000) to 511 per 100,000 population (in Washington, D.C. during 1998). Vermont is consistently among the four lowest of reporting states with regard to per-capita state hospital utilization throughout this period.

There is widespread recognition that these figures do not provide a complete enumeration of persons receiving publicly supported inpatient mental health care because a significant amount of this care is provided in non-state hospital settings. Two directions for future development of this indicator have been discussed. First, the scope of the indicator may be expanded to include publicly funded inpatient mental health care in other settings. Unfortunately, many states have limited ability to provide unduplicated counts of people served in these diverse settings. Second, the focus of this indicator may be sharpened to include reporting on regional variation within states.

We will appreciate your comments on the utilization rates presented here and how this information could be made more useful to you. Please feel free to contact us at 802-241-2638 or jpandiani@ddmhs.state.vt.us.



## PENETRATION/UTILIZATION RATES STATE PSYCHIATRIC HOSPITALS Rate Per 100,000 Population: FY1998, FY1999, FY2000

		Total		
	FY 1998	FY 1999	FY 2000	
Overall				
Median				
	74	73	71	
Minimum	14	15	14	
Maximum	511	442	439	
State				
Arizona	14	15	14	
Colorado	81	73	-	
Connecticut	72	74	-	
DC	511	442	439	
Illinois	76	77	76	
Indiana	43	-	41	
Missouri	146	138	137	
New York	76	73	71	
Oklahoma	95	102	87	
Rhode Island	48	41	45	
South Carolina	204	202	186	
Texas	68	63	71	
Utah	36	34	33	
Vermont	55	41	41	
Virginia	117	102	86	
Washington	68	67	71	